

A Reliable Research Partner in Life Science and Medicine

CRABP1 Polyclonal Antibody

catalog number: E-AB-18631

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human CRABP1

Host Rabbit
Isotype IgG

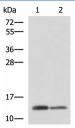
Purification Antigen affinity purification

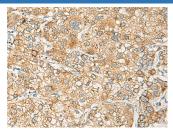
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:1000-1:5000 **IHC** 1:100-1:300

Data





Western blot analysis of Human breast tissue and Human Immunohistochemistry of paraffin-embedded Human liver thyroid tissue lysates using CRABP1 Polyclonal Antibody at cancer tissue using CRABP1 Polyclonal Antibody at dilution dilution of 1:2000 of $1:120(\times 200)$

Observed-MV:Refer to figures Calculated-MV:16 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene encodes a specific binding protein for a vitamin A family member and is thought to play an important role in retinoic acid-mediated differentiation and proliferation processes. It is structurally similar to the cellular retinol-binding proteins, but binds only retinoic acid at specific sites within the nucleus, which may contribute to vitamin A-directed differentiation in epithelial tissue.

For Research Use Only

Fax: 1-832-243-6017